### **Comparisons of Job Characteristics**

Focus Occupation: Helpers--Carpenters (47-3012)
Associated Occupation: Carpet Installers (47-2041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 54

Focus Occupation: Helpers--Carpenters (47-3012)
Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	12.8	7.2	<<	Extensive education and/or training may be required
Mathematics	9.2	10.1	7.9	<	Expanded education and/or training may be required
Public Safety and Security	6.9	9.1	6.8	<<	Extensive education and/or training may be required
Building and Construction	4.0	5.7	14.9	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mathematics	6.2	11.0	5.8	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	8.2	6.6	<	A higher skill level may be required
Equipment Selection	3.3	5.1	6.7	>	Skill level is likely sufficient
Management of Material Resources	3.7	4.7	3.7	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

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Focus Occupation: Helpers--Carpenters (47-3012)
Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	14.7	9.3	<<	Extensive improvement in abilities may be required
Static Strength	5.0	13.8	10.7	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.9	9.2	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.8	9.0	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	10.7	8.2	<<	Extensive improvement in abilities may be required
Stamina	4.0	10.1	7.1	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	7.8	6.2	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Carpet Installers (47-2041)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Fabricate, assemble, or disassemble manufactured products by hand	11
Install carpet, linoleum, tile, or related material onto floors or walls	89
Measure and mark reference points or cutting lines on workpieces	66
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Use basic carpentry techniques	62
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 55

Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Carpet Installers (47-2041)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Forming tools	2
Holding and clamping tools	3
Industry specific software	1
Marking tools	11
Masonry and concrete tools	22
Measuring and layout tools	3
Power tools	2
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.